

[0018] In a prior art inverter incorporating complementary MOSFET switches, voltage-limiting zeners **98** and **100** would be configured with equal component voltage ratings. However, in this alternate embodiment of the present invention, zener diodes **98** and **100** are configured with unequal voltage ratings. The unequal voltage ratings cause one of switches **94** and **96** to be in an on state longer than the opposite switch. The effect of unequal on times of switches **94** and **96** will be the same as illustrated in FIGURES 5a-5b and 6a-6b for BJT switches **40** and **42**.

In the Claims

Please substitute amended claims 3, 6, 10 and 13 for pending claims 3, 6, 10 and 13 as follows:

3. (Amended) The ballast circuit according to claim 2 wherein the bipolar junction transistor switches are configured to have unequal h_{FE} values.

6. (Amended) The ballast circuit according to claim 5 wherein the Zener diodes are configured with unequal voltage values from each other.

10. (Amended) The method according to claim 9 wherein the bipolar junction transistor switches are configured to have unequal h_{FE} values.

13. (Amended) The method according to claim 12 wherein the Zener diodes are configured with unequal voltage values from each other.